What is Claimed is:

1. A toaster cum microwave oven having a heater for toasting bread, comprising:

a first key input part for selecting a function of the microwave oven;

a second key input part for selecting a function of the toaster;

a memory for storing a voltage level to a heater according to the function of the toaster the user selects;

a temperature sensor for sensing an inside temperature of the toaster; and

a microcomputer for controlling a toasting time period according to a kind and a toasting level of bread the user selects, and an inside temperature of the toaster, and controlling the microwave oven according to a command received through the first key input part.

2. The toaster cum microwave oven as claimed in claim 1, further comprising a time counter for counting a time period starting from a time point the toaster finishes operation to a time point the toaster starts operation again.

3. The toaster cum microwave oven as claimed in claim 1, wherein the microcomputer sets a first heating time period according to a function of the toaster the user selects, a second heating time period according to the inside temperature of the toaster, and a third time period according to the voltage level, and sets a toasting time period by combining the first, second, and the third time periods.

4. The toaster cum microwave oven as claimed in claim 1, wherein the microcomputer compensates for an error to be caused by the inside temperature of the toaster

sensed at the temperature sensing part.

5. A method for operating a toaster cum microwave oven comprising the steps of:

(a) selecting a function of the toaster;

(b) sensing an inside temperature of the toaster;

(c) setting a toasting time period according to the selected function of the toaster, and the inside temperature of the toaster; and

(d) toasting the bread for the set toasting time period.

6. The method as claimed in claim 5, wherein the step (a) includes the step of selecting a kind, and a toasting level of the bread.

7. The method as claimed in claim 5, further comprising the step of compensating for an error to be caused by the sensed inside temperature after the step (b).

8. The method as claimed in claim 7, wherein the step of compensating for an error further includes the step of subtracting/adding a temperature from/to the sensed inside temperature according to a time period starting from a time point the toaster finishes operation to a time point the toaster starts operation again, for compensating for an error to be caused by the sensed inside temperature.

9. The method as claimed in claim 7, wherein the step of compensating for an error further includes the step of increasing/reducing the toasting time period according to a time period starting from a time point the toaster finishes operation to a time point the toaster starts

operation again, for compensating for an error to be caused by the sensed inside temperature.

10. The method as claimed in claim 7, wherein the step (c) includes the steps of;

setting a first heating time period according to a function of the toaster the user selects, and a second heating time period according to the inside temperature of the toaster, and

combining the first and second heating time periods for setting a toasting time period.

11. A toaster cum microwave oven having a heater for toasting bread, comprising:

a first key input part for selecting a function of the microwave oven;

a second key input part for selecting a function of the toaster according to a kind and a toasting level of bread;

a memory for storing a voltage level to a heater according to the kind and the toasting level of bread the user selects;

a time counter for counting a time period starting from an end of operation of the toaster to a re-start of the operation; and

a microcomputer for controlling a heating time period of the heater according to the kind and a toasting level of bread the user selects, a voltage level, and a time period counted with the time counter, and controlling operation of the microwave oven according to a command received through the first key input part.

12. The toaster cum microwave oven as claimed in claim 11, further comprising a temperature sensing part for sensing an inside temperature of the toaster.

13. The toaster cum microwave oven as claimed -in claim 11, wherein the microcomputer sets a first heating time period according to a kind and a toasting level the user selects, a second time period according to the voltage level, and a third time period according to a time counted with the time counter, and sets a heater heating time period by combining the first, second, and the third time periods.

14. A method for operating a toaster cum microwave oven comprising the steps of:

(a) selecting a function of the toaster according to a kind and a toasting level;

(b) determining if the toaster is operated within a time period before the selection of a function of the toaster;

(c) setting a toasting time period according to the user's selection of the function of the toaster, and a time period starting from a prior time point the toaster finishes operation to a time point the toaster starts operation again if the toaster is operated before; and

(d) toasting the bread for the set toasting time period.

15. The method as claimed in claim 14, wherein the step (c) includes the steps of;

setting a first heating time period according to a function of the toaster the user selects, and a second heating time period according to a time period starting from a prior time point the toaster finishes operation to a time point the toaster starts operation again, and

combining the first and second heating time periods for setting a toasting time period.

16. The method as claimed in claim 14, wherein the longer the time period starting from a prior time point the toaster finishes operation to a time point the toaster starts operation again, the longer the toasting time period, and the shorter the time period starting from a prior

time point the toaster finishes operation to a time point the toaster starts operation again, the

shorter the toasting time period.

17. The method as claimed in claim 14, wherein the step (c) includes the steps of;

cooling down the inside of the toaster for a time period,

sensing the inside temperature of the toaster,

setting a first heating time period according to a function of the toaster the user

selects, and a second heating time period according to a time period starting from a prior time

point the toaster finishes operation to a time point the toaster starts operation again, and

combining the first and second heating time periods for setting a toasting time period.

18. A method for operating a toaster cum microwave oven comprising the steps of:

(a) selecting a function of the toaster according to a kind and a toasting level;

(b) determining if the toaster is operated within a time period before the selection of a

function of the toaster;

(c) sensing an inside temperature of the toaster;

(d) setting a toasting time period according to the user's selection of the function of

the toaster, and the inside temperature of the toaster if the toaster is operated before; and

(e) toasting the bread for the set toasting time period.

19. The method as claimed in claim 18, further comprising the step of compensating

for an error to be caused by the sensed inside temperature after the step (c).

20. The method as claimed in claim 19, wherein the step of compensating for an error

further includes the step of subtracting/adding a temperature from/to the sensed inside temperature according to a time period starting from a time point the toaster finishes operation to a time point the toaster starts operation again, for compensating for an error to be caused by the sensed inside temperature.

21. The method as claimed in claim 19, wherein the step of compensating for an error further includes the step of increasing/reducing the toasting time period according to a time period starting from a time point the toaster finishes operation to a time point the toaster starts operation again, for compensating for an error to be caused by the sensed inside temperature.